

Listing and Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

1 – 15 (Canceled)

16 – 21 (Canceled)

22. (New) A rock breaking cartridge comprising:

a tubular body, an enclosure which is defined inside the tubular body, a propellant inside the enclosure, and

a first stemming device positioned inside the tubular body which includes:

- components which define a wedge-shaped cavity between them,
- a wedge-shaped barrel positioned in the cavity, and
- a shank engaged with the barrel which when actuated causes the

wedge-shaped barrel to be drawn deeper into the cavity to force apart the components thereby to radially expand a portion of the tubular body to frictionally engage the walls of a hole in which the cartridge is placed and wherein, upon initiation of the propellant, the components are further urged radially apart by pressure exerted by the gas emitted by the propellant whereby to enhance the effectiveness of the stemming device.

23. (New) The rock breaking cartridge according to claim 22 wherein the shank is threaded and engages with a threaded passage in the barrel.

24. (New) The rock breaking cartridge according to claim 22 wherein the components are wedge-shaped.
25. (New) The rock breaking cartridge according to claim 22 wherein the shank is provided with a lever-type formation which facilitates actuation by rotation of the shank.
26. (New) The rock breaking cartridge according to claim 22 wherein the tubular body is weakened to facilitate expansion thereof by the stemming device.
27. (New) The rock breaking cartridge according to claim 26 wherein the tubular body is split at least in a longitudinal sense thereby defining at least one portion of the tubular body which is radially expansible upon activation of the stemming device.
28. (New) The rock breaking cartridge according to claim 22 further comprising a first cap and an outer second cap located inside the tubular body and spaced from each other to define the enclosure.
29. (New) The rock breaking cartridge according to claim 22 wherein the stemming device is spaced from the enclosure.
- 30 (New) The rock breaking cartridge according to claim 29 further comprising a filler inside the tubular body between the second cap and the stemming device.